

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5301115".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L2	3	"2002080618"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L3	2	"6459387".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L4	5	L1 L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L5	274	701/223.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L6	1609	701/301.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L7	134	701/302.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L8	652	382/104.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59

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L9	1609	382/103.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L10	1591	382/199.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L11	2336	701/200.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L12	1	10/743444	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L13	8	L8 and L9 and L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L14	26	gradient near ((low near contrast) in-distinct indistinct)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L15	0	L14 and L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L16	0	L14 and L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59

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L17	1	L13 and gradient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L18	1	L13 and bend\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L19	1591	382/199.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L20	35	road same gradient same bend\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L21	0	L19 and L20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L22	386	road same gradient same (bend\$3 curv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L23	351	L22 not L20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L24	1	road same gradient and L19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59

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L25	0	L23 and L19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L26	274	701/223.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L27	2336	701/200.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L28	1609	382/103.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L29	652	382/104.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L30	134	701/302.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L31	1609	701/301.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L32	7828	L26 L31 L30 L29 L28 L19 L27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59

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L33	26	L23 and L32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L34	67	road near (bend\$3 curv\$3) same gradient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L35	44	road same gradient same (bend\$3 curv\$3) same (edge boundary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L36	8	("20020031242" "20030099377" "5487116" "5987174" "6466684").PN. OR ("6845172").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/29 14:59
L37	24	("4970653" "5075864" "5208750" "5301115" "5529138" "5555312" "5581250" "5642093" "5642106" "5706355" "5835028" "5917937" "5961571" "6091833" "6133824" "6141435" "6212287" "6429789" "6546118" "6591000").PN. OR ("6819779").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/29 14:59
L38	11	("5359666" "5555555" "5739848" "6163022" "6493458" "6546118" "6549642" "6590521" "6593960").PN. OR ("6829388").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/29 14:59
L39	0	("2003/0026456").URPN.	USPAT	OR	ON	2007/09/29 14:59
L40	8	("20020042668" "5991427" "6133824" "6434256" "6449383").PN. OR ("6850628").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/29 14:59
L41	18	("5208750" "5245422" "5465079" "5485381" "5528888" "5555312" "5555555" "5617086" "5708427" "5790403").PN. OR ("5991427").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/29 14:59

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L42	49	("4970653" "5220508" "5341437" "5359666" "5369590" "5487116" "5517412" "5530771" "5555312" "5555555").PN. OR ("5790403").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/29 14:59
L43	6	JP-A-11-83501	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/29 14:59
L44	2	road near image near gradient	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/29 14:59
L45	0	road near image near gradient near (curv\$3 bend\$3)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/29 14:59
L46	27	road same image same gradient same (curv\$3 bend\$3)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/29 14:59
L47	12	road near gradient near (curv\$3 bend\$3)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/29 14:59
L48	0	road near gradient near (curv\$3 bend\$3) near (edge boundary)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/29 14:59
L49	0	(road near (curv\$3 bend\$3)) same (gradient near (edge boundary))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/29 14:59
L50	4	(road near (curv\$3 bend\$3)) and (gradient near (edge boundary))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/29 14:59
L51	29	("4819169" "4926364" "4933864" "4970653" "5087969" "5170352").PN. OR ("5301115").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/29 14:59

EAST Search History

L52	29	(US-20030026456-\$ or US-20020131620-\$ or US-20030001732-\$ or US-20020042668-\$ or US-20030099377-\$).did. or (US-6393361-\$ or US-6343253-\$ or US-5159556-\$ or US-6823241-\$ or US-6442453-\$ or US-6401023-\$ or US-6819779-\$ or US-6850628-\$ or US-6845172-\$ or US-4670845-\$ or US-6725145-\$ or US-6829388-\$ or US-6546118-\$ or US-6493458-\$ or US-5991427-\$ or US-5790403-\$ or US-6894639-\$ or US-5301115-\$ or US-5922036-\$ or US-5675489-\$ or US-5517412-\$).did. or (JP-2000214766-\$).did. or (JP-2001160200-\$ or US-5301115-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/29 14:59
L53	13	L52 and gradient and (curv\$3 bend\$3) and (edge bound\$3)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/29 14:59
L54	29	L52 and (gradient (curv\$3 bend\$3) (edge bound\$3))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/29 14:59
L55	0	road near image near (gradient intensity) near (curv\$3 bend\$3)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/29 14:59
L56	49	road same image same (gradient intensity) same (curv\$3 bend\$3)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/29 14:59
L57	1	10/743444	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/29 14:59
L58	22	L56 not L46	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/29 14:59
L59	49	road same image same (gradient intensity) same (curv\$3 bend\$3)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/29 14:59

EAST Search History

L60	7	L59 and (neural near network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L61	34280	(neural near network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L62	67	road near (bend\$3 curv\$3) same gradient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L63	4	L62 and L61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L64	34280	(neural near network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L65	2562	L64 and road	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L66	1	10/743444	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L67	34280	L64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59

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L68	386	road same gradient same (bend\$3 curv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L69	18	L68 and L64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L70	13703	L64 and image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L71	661	L70 and road and (veichle car automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L72	1609	701/301.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L73	134	701/302.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L74	652	382/104.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L75	1609	382/103.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59

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L76	2336	701/200.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L77	274	701/223.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L78	1591	382/199.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L79	7828	L77 L72 L73 L74 L75 L78 L76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L80	96	L71 and L79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L81	0	(turn\$3 near (head-light headlight)) same (road near bend)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L82	0	(turn\$3 near (head-light headlight)) same (road near bend\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L83	1	(turn\$3 near (head-light headlight)) and (road near bend\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59

EAST Search History

L84	1	((turn\$3 mov\$3) near (head-light headlight)) and (road near bend\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L85	1444	((turn\$3 mov\$3 movable) near (head-light headlight))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L86	822	L85 and (veichle car automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L87	36	L86 and (road near (bend\$3 curv\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L88	8	L80 and L86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L89	1336	((turn\$3 mov\$3) near (head-light headlight))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L90	500	382/192.ccls. 382/194.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L91	11	L90 and gradient same vector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59

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L92	2	L90 and gradient near vector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L93	9	L91 not L92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L94	4	L90 and (vector near (count sum add)) and gradient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L95	221	382/194.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L96	20	L90 and gradient and vector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L97	9	L96 not L91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L98	0	luminosity same angle same bend same road	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L99	23	luminosity same (angle bend) same road	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59

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L100	1	luminosity same (bend) same road	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L101	36	(US-20030001732-\$ or US-20020131620-\$ or US-20030026456-\$ or US-20020042668-\$ or US-20030081835-\$ or US-20030099377-\$ or US-20030123706-\$ or US-20020059824-\$ or US-20050027419-\$ or US-20040114379-\$).did. or (US-6894639-\$ or US-6725145-\$ or US-6823241-\$ or US-5159556-\$ or US-6393361-\$ or US-6819779-\$ or US-6401023-\$ or US-6442453-\$ or US-4670845-\$ or US-6845172-\$ or US-6343253-\$ or US-6850628-\$ or US-6493458-\$ or US-6829388-\$ or US-6501856-\$ or US-6366699-\$ or US-5550717-\$ or US-5991427-\$ or US-5790403-\$ or US-5517412-\$ or US-6546118-\$ or US-5922036-\$ or US-5675489-\$).did. or (JP-2000214766-\$).did. or (US-5301115-\$ or JP-2001160200-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/29 14:59
L102	1	L101 and luminosity	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/29 14:59
L103	561	(luminosity luminance brightness luminousness light) same ((angle bend) near3 road)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59
L104	18	(luminosity luminance brightness luminousness light) same compar\$3 same ((angle bend) near3 road)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/29 14:59